

# Work Order ID 57200

Monday, March 29, 2010 11:29:05 AM

Page 1

Item ID: DSI 9506-011

Accept

Revision ID:

Item Name: Installation Modification

Start Date: 3/29/2010 Start Qty: 2.00

Required Date: 3/31/2010 Req'd Qty: 2.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: MF

Date: 10-3-29

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9506

A

100

0.00



DC

Document Control

Memo

Photocopy bluefile & type labels per PPP DSI 9506-011 CHG001

Subs/31

0.00

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

Subs/31

for BG 10/03/29

11/13/29

(x2)

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 57200**

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Item ID: DSI 9506-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Installation Modification

Start Date: 3/29/2010 Start Qty: 2.00

Cust Item ID:

Required Date: 3/31/2010 Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP DSI 9506-011

Location:

PPP rev: DATA

C 10/3/21 (2)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/04/05

10-4-5 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, March 29, 2010 11:29:05 AM

Page 1

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Work Order ID: 57200



Parent Item: DSI 9506-011



Parent Item Name: Installation Modification

Start Date: 3/29/2010

Required Date: 3/31/2010

Comments: IPP Rev:A new issue DD 10.03.18 verified by:JLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN4-12A 4x



Bolt

Purchased

No

110

Each

324.0000

8.0000



## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST357

324

111605

13

111925

3

112314

300

6071

8

m111925 3x  
m112314 5x

\* AN960JD416 4x



Washer

Purchased

No

110

Each

8.0000

8.0000



## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST357

8

111279

8

m113706

PC 14/3/29 @

NA51149D64635

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item Name: Installation Modification


Comments: IPP Rev:A new issue DD 10.03.18 verified by:JLM

Start Date: 3/29/2010

Required Date: 3/31/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2274  Radius Block		Manufactured	No			110	Each	299.0000	8.0000			

Warehouse Loc Qty Loc Code


Location

Main Warehouse

ST010	291	
52644	13	
54850	10	
55443	11	
55602	140	55602
56686	117	

Main Warehouse

ST139	8	
47796	8	

D2529  Washer		Manufactured	No			110	Each	277.0000	8.0000			
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST017	277	
45388	8	
56184	269	56184

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3171-1 48



Angle

Manufactured

No

110

Each

6.0000

8.0000



B 57198 38

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST041

6

51410

6

MS21042L4 48



Nut

Purchased

No

110

Each

2,241.000

8.0000



51410 58

Picklist

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST139

83

111827

83

Main Warehouse

ST300

2158

102552

6

104248

6

110507

184

113422

954

114108

1000

9063

8

1111827

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F AND EARLIER  
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 AND EARLIER

REF TCCA STC SH93-4  
REF FAA STC SR00028NY  
REF FAA STC SR00028NY  
REF EASA STC EASA.IM.R.S.01389

TO ENSURE COMPATIBILITY BETWEEN THE D350-578-011/-021 BEARPAW INSTALLATION AND EXISTING AERAZUR FLOAT SYSTEM, CUSTOMERS ARE ENCOURAGED TO PROCURE DSI-9506-011 KIT LISTED BELOW AND PERFORM THE FOLLOWING DEVIATIONS ON INSTALLATION. REFER TO FIGURE 1.

1. MOVE EACH D2432F/D2672F BEARPAW AFT BY 1.50" MAX;
2. SUBSTITUTE AFTMOST D2438 CLAMP WITH TWO D3171-1 ANGLES TRIMMED TO FIT THE AERAZUR FLOAT CLAMPS ON EACH D2432F/D2672F BEARPAW;
3. ADD EXTRA HOLES/COUNTERBORES (Ø0.260" THRU, C'BORE Ø0.930" x 0.300" DEEP FROM BOTTOM) ON EACH D2432F/D2672F BEARPAW TO MOUNT CENTER D2438 CLAMP TO CLEAR AFT CROSSTUBE SADDLE.

IN ALL OTHER RESPECTS, INSTALL THE D350-578-011/-021 BEARPAW INSTALLATION PER INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER.

## PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	DSI-9506-011	INSTALLATION MOD KIT
4	D2274	RADIUS BLOCK
4	D2529	WASHER
4	D3171-1	ANGLE
4	AN4-12A	BOLT
4	AN960JD416	WASHER
4	MS21042L4	NUT

-CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 10.02.26  
CERT. NO.: SH93-4  
ISSUE NO.: 7

A	NEW ISSUE	MB	10.02.26
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9506	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	INSTALL MODIFICATION	NTS
DATE	10.02.26	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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